JC

JC 04 NOV 2003

FILE COPY

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/633,116	08/01/2003	2875	375	59529-010400	3	17	2

CONFIRMATION NO. 3646

33717
GREENBERG TRAURIG LLP
2450 COLORADO AVENUE, SUITE 400E
SANTA MONICA, CA 90404

FILING RECEIPT

"OC000000011150605"

Date Mailed: 10/31/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes th reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

Applicant(s)

Harry L. Watts, Santa Barbara, CA;
Ronald E. Lisec, Charlotte, NC;

Assignment For Published Patent Application

R & H INDUSTRIES INC.;

Domestic Priority data as claimed by applicant

60/400,471 filed 8/2/2002

F reign Applications

If Required, Foreign Filing License Granted: 10/30/2003

Projected Publication Date: 02/03/2005

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

Title

Finger-mounted light for variable light output

RECEIVED
NOV - 3 2003

Express Mail Label No. EV 311270673 US

FINGER-MOUNTED LIGHT FOR VARIABLE LIGHT OUTPUT

BY

HARRY L. WATTS

RONALD E. LISEC

CROSS-REFERENCE TO RELATED APPLICATIONS

[0001] The contents of this application are related to the provisional patent application, Application Number 60/400,471 filed August 2, 2002, entitled "Digit Light." The contents of this related provisional patent application are incorporated herein by reference.

BACKGROUND OF THE INVENTION

[0002] *1. Field of the Invention:* This invention relates to apparatus for improving visual feedback by illuminating a field such as a reading area, hobby area or any other field such as a surgical site during a medical procedure, and more particularly, to a finger-mounted light which, in the preferred embodiment, includes at least one light-emitting diode capable of emitting light of selected color.

[0003] 2. *General Background:* This invention can be used for many different applications where a beam of light needs to be positioned near a work place. Some examples are the assembly of small components by hobbyists, reaching into dark passages by mechanics, assembly or inspection of electronic components, or surgery. Physicians/surgeons who operate within a patient's body require adequate illumination of the field of operation in order to work most effectively. Numerous methods are being used to provide illumination of the field of operation.

[0004] For example, overhead lights equipped with parabolic mirrors and polarizing lenses are being used as a general source of non-glare lighting. However, such overhead lights must often be redirected during dental, medical or other procedures to keep the light directed at the point of interest, and the need to readjust the overhead light creates a distraction and requires additional time. Moreover, when the mechanic, hobbyist, surgeon, or physician must lean over the patient or work area to closely observe the field of operation, the overhead light is blocked. In addition, the light source